

## MERCHANT & GOULD P.C.

# **United States Patent Application**

# COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; that

below) of the subject matter which i VEHICLE STEERING APPA	s claimed and for which a paten RATUS	it is sought on the inventi	on entitled:	inventor (if plural inventors are na _
The specification of which a.	as application serial no. d and claimed in international no for which I solicit a United States	o. file	imended on d	(if applicable) (in the cand as amended on
hereby state that I have reviewed a amendment referred to above.	and understand the contents of t	the above-identified spec	ification, includi	ing the claims, as amended by an
hereby claim foreign priority benefitisted below and have also identified application on the basis of which prior in the priority and the priority applications have been such applications have been	l below any foreign application fo ority is claimed: een filed.	Code, § 119/365 of any f or patent or inventor's ce	oreign applicati tificate having	on(s) for patent or inventor's certi a filing date before that of the
FOREI	GN APPLICATION(S), IF ANY,	CLAIMING PRIORITY U	NDER 35 USC	§ 119
JAPAN	APPLICATION NUMBER 2003-015078	DATE OF FILING (day, month, year) 23/01/2003		DATE OF ISSUE (day, month, year)
ALL FOREIG	GN APPLICATION(S), IF ANY, F	FILED BEFORE THE PR	IORITY APPLI	CATION(S)
COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)		DATE OF ISSUE (day, month, year)
hereby claim the benefit under Title nd, insofar as the subject matter of rovided by the first paragraph of Titl 7, Code of Federal Regulations, § 1 ing date of this application.	each of the claims of this applica le 35, United States Code, § 112	ation is not disclosed in the 2. I acknowledge the duty	ne prior United S to disclose ma	States application in the manner terial information as defined in Tit
U.S. APPLICATION NUMBER	DATE OF FILING (	(day, month, year)	lay, month, year) STATUS (patented, pending, a	
nereby claim the benefit under Title  U.S. PROVISIONAL AF				
U.S. FRUVISIUNAL AF	PLICATION NUMBER	[ 1)Δ:	E OF FILING	Day, Month, Year)

I acknowledge the duty to disclose information that is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, § 1.56 (reprinted below):

#### § 1.56 Duty to disclose information material to patentability.

- (a) A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is canceled or withdrawn from consideration, or the application becomes abandoned. Information material to the patentability of a claim that is canceled or withdrawn from consideration need not be submitted if the information is not material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclose all information known to be material to patentability is deemed to be satisfied if all information known to be material to patentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by §§ 1.97(b)-(d) and 1.98. However, no patent will be granted on an application in connection with which fraud on the Office was practiced or attempted or the duty of disclosure was violated through bad faith or intentional misconduct. The Office encourages applicants to carefully examine:
  - (1) prior art cited in search reports of a foreign patent office in a counterpart application, and
- (2) the closest information over which individuals associated with the filing or prosecution of a patent application believe any pending claim patentably defines, to make sure that any material information contained therein is disclosed to the Office.
- (b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and
  - (1) It establishes, by itself or in combination with other information, a prima facie case of unpatentability of a claim;

or

- (2) It refutes, or is inconsistent with, a position the applicant takes in:
  - (i) Opposing an argument of unpatentability relied on by the Office, or
  - (ii) Asserting an argument of patentability.

A prima facie case of unpatentability is established when the information compels a conclusion that a claim is unpatentable under the preponderance of evidence, burden-of-proof standard, giving each term in the claim its broadest reasonable construction consistent with the specification, and before any consideration is given to evidence which may be submitted in an attempt to establish a contrary conclusion of patentability.

- (c) Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:
  - (1) Each inventor named in the application:
  - (2) Each attorney or agent who prepares or prosecutes the application; and
- (3) Every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application.
- (d) Individuals other than the attorney, agent or inventor may comply with this section by disclosing information to the attorney, agent, or inventor.
- (e) In any continuation-in-part application, the duty under this section includes the duty to disclose to the Office all information known to the person to be material to patentability, as defined in paragraph (b) of this section, which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby appoint the following attorney(s) and/or patent agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith:

		,	J ,
		Zeuli, Anthony R.	Reg. No. 45,255
₋acy, Paul E.	Reg. No. 38,946	Young, Thomas	Reg. No. 25,796
Kowalchyk, Katherine M.	Reg. No. 36,848	Xu, Min Š.	Reg. No. 39,536
(owalchyk, Alan W.	Reg. No. 31,535	Wu, Tong	Reg. No. 43,361
Knearl, Homer L.	Reg. No. 21,197	Witt, Jonelle	Reg. No. 41,980
Keys, Jeramie J.	Reg. No. 42,724	Withers, James D.	Reg. No. 40,376
Kettelberger, Denise	Reg. No. 33,924	Williams, Douglas J.	Reg. No. 27,054
Kaseburg, Frederick A.	Reg. No. 47,695	Whitaker, John E.	Reg. No. 42,222
Kadievitch, Natalie D.	Reg. No. 34,196	Whipps, Brian	Reg. No. 43,261
Johnston, S∞tt W.	Reg. No. 39,721	Welter, Paul A.	Reg. No. 20,890
Jardine, John S.	Reg. No. P-48,835	Weaver, Karrie G.	Reg. No. 43,245
Hope, Leonard J.	Reg. No. 44,774	Wahl, John R.	Reg. No. 33,044
Holzer, Jr., Richard J.	Reg. No. 42,668	Vandenburgh, J. Derek	Reg. No. 32,179
Hillson, Randall A.	Reg. No. 31,838	Underhill, Albert L.	Reg. No. 27,403
Hertzberg, Brett A.	Reg. No. 42,660	Tunheim, Marcia A	Reg. No. 42,189
Harrison, Kevin С.	Reg. No. 46,759	Trembath, Jon R.	Reg. No. 38,344
Hamre, Curtis B.	Reg. No. 29,165	Tellekson, David K.	Reg. No. 32,314
Hamer, Samuel A.	Reg. No. 46,754	Swenson, Erik G.	Reg. No. 45,147
Gresens, John J.	Reg. No. 33,112	Sumner, John P.	Reg. No. 29,114
Gregson, Richard	Reg. No. 41,804	Sullivan, Timothy	Reg. No. 47,981
Gould, John D.	Reg. No. 18,223	Stoll-DeBell, Kirstin L.	Reg. No. 43,164
Gorman, Alan G.	Reg. No. 38,472	Spellman, Steven J.	Reg. No. 45,124
Golla, Charles E.	Reg. No. 26,896	Skoog, Mark T.	Reg. No. 40,178
Goggin, Matthew J.	Reg. No. 44,125	Sebald, Gregory A.	Reg. No. 33,280
Glance, Robert J.	Reg. No. 40,620	Scull, Timothy B.	Reg. No. 42,137
Epp Ryan, Sandra	Reg. No. 39,667	Schumann, Michael D.	Reg. No. 30,422
Edell, Robert T.	Reg. No. 20,187	Schuman, Mark D.	Reg. No. 31,197
Doscotch, Matthew A.	Reg No. P48,957	Schmaltz, David G.	Reg. No. 39,828
DiPietro, Mark J.	Reg. No. 28,707	Samuels, Lisa A.	Reg. No. 43,080
DeVries Smith, Katherine M.	Reg. No. 42,157	Roberts, Fred	Reg. No. 34,707
Daulton, Julie R.	Reg. No. 36,414	Reiland, Earl D.	Reg. No. 25,767
Dalglish, Leslie E.	Reg. No. 40,579	Reich, John C.	Reg. No. 37,703
Daley, Dennis R.	Reg. No. 34,994	Qualey, Terry	Reg. No. 25,148
Daignault, Ronald A.	Reg. No. 25,968	Pytel, Melissa J.	Reg. No. 41,512
Coldren, Richard J	Reg. No 44,084	Prendergast, Paul	Reg. No. 46,068
Clifford, John A.	Reg. No. 30,247	Pino, Mark J.	Reg. No. 43,858
Caspers, Philip P.	Reg. No. 33,227	Phillips, John B.	Reg. No. 37,206
Carlson, Alan G.	Reg. No. 25,959	Pauly, Daniel M.	Reg. No. 40,123
Campbell, Keith	Reg. No. 46,597	Parsons, Nancy J.	Reg. No. 40,364
Byrne, Linda M.	Reg. No. 32,404	Nelson, Anna	Reg No. P48,935
Bruess, Steven C.	Reg. No. 34,130	Mueller, Douglas P.	Reg. No. 30,300
Brown, Jeffrey C.	Reg. No. 41,643	Mitchem, M. Todd	Reg. No. 40,731
Bremer, Dennis C.	Reg. No. 40,528	McIntyre, Jr., William F.	Reg. No. 44,921
Branch, John W.	Reg. No. 41,633	McDonald, Daniel W.	Reg. No. 32,044
Berns, John M.	Reg. No. 43,496	Mayfield, Denise L.	Reg. No. 33,732
Beard, John L.	Reg. No. 27,612	Lown, Jean A.	Reg. No. P48,428
	Reg. No. 32,960	Lindquist, Timothy A.	Reg. No. 40,701
Anderson, Gregg I. Batzli, Brian H.	Reg. No. 28,828	Liepa, Mara E.	Reg. No. 40,066
Altera, Allan G.	REg. No. 40,274	Leonard, Christopher J.	Reg. No. 41,940
Ali, M. Jeffer	Reg. No. 46,359	Leon, Andrew J.	Reg. No. 46,869
Albrecht, John W.	Reg. No. 40,481	Larson, James A.	Reg. No. 40,443
Albanah A. Jahar M.	D N- 40 404		

hereby authorize them to act and rely on instructions from and communicate directly with the person/assignee/attomey/firm/ organization who/which first sends/sent this case to them and by whom/which I hereby declare that I have consented after full disclosure to be represented inless/until I instruct Merchant & Gould P.C. to the contrary.

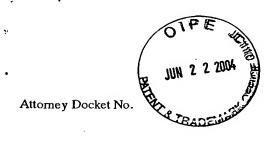
understand that the execution of this document, and the grant of a power of attorney, does not in itself establish an attorney-client relationship between the undersigned and the law firm Merchant & Gould P.C., or any of its attorneys.

### Merchant & Gould P.C. P.O. Box 2903 . Minneapolis, MN 55402-0903

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

2	Full Name Of Inventor	Family Name TAJIMA	First Given Name TAKAMITSU	Second Given Name
0	Residence & Citizenship	City WAKO-SHI	State or Foreign Country SAITAMA	Country of Citizenship JAPAN
1	Mailing Address	Address C/O HONDA R&D CO., LTD., 4-1, CHUO 1-CHOME	City WAKO-SHI	State & Zip Code/Country SAITAMA/JAPAN
Sign	ature of Inventor 2	01:		Date:
2	Full Name Of Inventor	Family Name OYAMA	First Given Name YASUHARU	Second Given Name
0	Residence & Citizenship	City WAKO-SHI	State or Foreign Country SAITAMA	Country of Citizenship JAPAN
2	Mailing Address	Address C/O HONDA R&D CO., LTD., 4-1, CHUO 1-CHOME	City WAKO-SHI	State & Zip Code/Country SAITAMA/JAPAN
Sign	ature of Inventor 2	02:		Date:
2	Full Name Of Inventor	Family Name SANO	First Given Name SHOICHI	Second Given Name
0	Residence & Citizenship	City ARAKAWA-KU	State or Foreign Country TOKYO	Country of Citizenship JAPAN
3	Mailing Address	Address 6-37-9-1405, MINAMI-SENJU,	City ARAKAWA-KU	State & Zip Code/Country TOKYO/JAPAN
Signature of Inventor 203: Slove Saro			Date: March 3, 2004	

23552
PATENT TRADEMARK OFFICE



### MERCHANT & GOULD P.C.

## **United States Patent Application**

## COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; that

l verily believe I am the origin below) of the subject matter which is cl VEHICLE STEERING APPARA	aimed and for which a patent is	one name is listed be sought on the inventio	low) or a joint n entitled:	inventor (if plural inventors are named
The specification of which a.  is attached hereto b. was filed on of a PCT-filed application) described ar (if any), which I have reviewed and for		and was ar filed atent.		(if applicable) (in the case and as amended on
I hereby state that I have reviewed and amendment referred to above.	understand the contents of the	above-identified speci	ication, includ	ing the claims, as amended by any
I hereby claim foreign priority benefits u listed below and have also identified be application on the basis of which priority a.   no such applications have been filed by such applications have been filed.	low any foreign application for p / is claimed: filed.	de, § 119 <i>1</i> 365 of any fo atent or inventor's cert	reign applicat ificate having	ion(s) for patent or inventor's certificate a filing date before that of the
FOREIGN	APPLICATION(S), IF ANY, CL	AIMING PRIORITY UI	NDER 35 USC	§ 119
	PPLICATION NUMBER	DATE OF FILING (day, month, year)		DATE OF ISSUE (day, month, year)
JAPAN 20	003-015078	23/01/2003		
ALL FORFIGN		ED REFORE THE PRI	ORITY APPLI	CATION(S)
	PPLICATION NUMBER	DATE OF FILING (day, month, year)		DATE OF ISSUE (day, month, year)
I hereby claim the benefit under Title 35, and, insofar as the subject matter of each provided by the first paragraph of Title 35, Code of Federal Regulations, § 1.56, filing date of this application.	h of the claims of this applicatio 5, United States Code, § 112, I	n is not disclosed in the acknowledge the duty	e prior United to disclose ma	States application in the manner sterial information as defined in Title
U.S. APPLICATION NUMBER	DATE OF FILING (da	y, month, year)	STATUS (p	atented, pending, abandoned)
hereby claim the benefit under Title 35,	United States Code § 1·19(e) of	any United States pro	visional applic	ation(s) listed below:
U.S. PROVISIONAL APPL	ICATION NUMBER	DAT	OF FILING	(Day, Month, Year)

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Daignault, Ronald A.	Reg. No 44,084	Prendergast, Paul	Reg. No. 46,068
Coldren, Richard J	Reg. No. 30,247	Pino, Mark J.	Reg. No. 43,858
Clifford, John A.	•	Phillips, John B.	Reg. No. 37,206
Carson, Alan G. Caspers, Philip P.	Reg. No. 25,959 Reg. No. 33,227	Pauly, Daniel M.	Reg. No. 40,123
Campbell, Kellin Carlson, Alan G.	Reg. No. 46,597	Parsons, Nancy J.	Reg. No. 40,364
Campbell, Keith		Nelson, Anna	Reg No. P48,935
Byme, Linda M.	Reg. No. 32,404		Reg. No. 30,300
Bruess, Steven C.	Reg. No. 34,130	Mueller, Douglas P.	Reg. No. 40,731
Brown, Jeffrey C.	Reg. No. 41,643	Mitchem, M. Todd	•
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Beard, John L.	Reg. No. 27,612	Lown, Jean A.	Reg. No. P48,428
Batzli, Brian H.	Reg. No. 32,960	Lindquist, Timothy A.	Reg. No. 40,000
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Ali, M. Jeffer	Reg. No. 46,359	Larson, James A. Leon, Andrew J.	Reg. No. 40,443
Albrecht, John W.	Reg. No. 40,481	Larcon James A	Pog No 40 442

I hereby authorize them to act and rely on instructions from and communicate directly with the person/assignee/attomey/firm/ organization who/which first sends/sent this case to them and by whom/which I hereby declare that I have consented after full disclosure to be represented unless/until I instruct Merchant & Gould P.C. to the contrary.

I understand that the execution of this document, and the grant of a power of attorney, does not in itself establish an attorney-client relationship between the undersigned and the law firm Merchant & Gould P.C., or any of its attorneys.

### Merchant & Gould P.C. P.O. Box 2903 Minneapolis, MN 55402-0903

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

	Full Name	Family Name	First Given Name		Second Given Name
2	Of Inventor	TAJIMA	TAKAMITSU		
0	Residence	City	State or Foreign Country		Country of Citizenship
	& Citizenship	WAKO-SHI	SAITAMA		JAPAN
1	Mailing	Address	City		State & Zip Code/Country
	Address	C/O HONDA R&D CO., LTD., 4-1, CHUO 1-CHOME	WAKO-SHI		SAITAMA/JAPAN
Sign	ature of Inventor 2	01: Takamitsu Jajima		Date: Marc	ch 3, 2004
	Full Name	Family Name	First Given Name		Second Given Name
2	Of Inventor	OYAMA	YASUHARU		
0	Residence	City	State or Foreign Country		Country of Citizenship
	& Citizenship	WAKO-SHI	SAITAMA		JAPAN
2	Mailing	Address	City		State & Zip Code/Country
	Address	C/O HONDA R&D CO., LTD., 4-1, CHUO 1-CHOME	WAKO-SHI		SAITAMA/JAPAN
Signature of Inventor 202: Yazıkarın Gama			Date: Mar	Date: March 3, 2004	
	Full Name	Family Name	First Given Name		Second Given Name
2	Of Inventor	SANO	SHOICHI		
0	Residence	City	State or Foreign Country		Country of Citizenship
	& Citizenship	ARAKAWA-KU	токуо		JAPAN .
3	Mailing	Address	City		State & Zip Code/Country
	Address	Address 6-37-9-1405, MINAMI-SENJU, ARAKAWA-KU			TOKYO/JAPAN
Signature of Inventor 203:			Date:		

23552
PATENT TRADEMARK OFFICE